

# Full-stack and AI-assisted coding Lead - Startup with ESOP

Are you an experienced developer with a passion for innovative user interfaces and complex applications? Are you excited about having AI tools code for you and achieve 10x, 20x productivity as an engineer? Do you want to be among the first to connect the digital and physical worlds of AI in revolutionary hotel technology?

## About Us

FLAE Robotics is a pioneer in humanoid technologies. We are creating the first AI robotic receptionist for hotels and changing the future of the hospitality industry.

1. **Startup, not corporate.** This is an opportunity to be a part of our **initial team** and to be part of the success of the company via our **ESOP program**, and scale the company with us. It is **not an opportunity to lead established scaled-up teams**.
2. **Hands on.** Yes, we want you to provide leadership, formulate the direction, coach and mentor others, but **you will be hands on at least 80% of the time** at the beginning.
3. **Hybrid, not 100% remote.** We are convinced beyond discussion that - at least initially - we need to be meeting physically in our offices in Prague **at least once a week**.

## Summary:

The Full-stack and AI-assisted coding Lead is responsible for leading the development and continuous improvement of customer-facing applications, focusing on innovation, reliability, usability, and responsiveness to client needs across multiple platforms and interactive devices.

This Lead is also a pioneer of new approaches to super-scale productivity of all engineers using most modern AI coding tools (Cursor, Deepcode, Copilot, Starcoder, ...).

## Responsibilities:

- Drive and oversee application monitoring, availability, and performance optimization.
- Ensure that engineering productivity is in line with what cutting edge AI technology enables.
- Lead automated deployment processes, continuous integration, testing automation, and release management.
- Guide UI/UX strategy, prioritizing intuitive user experiences and innovative interfaces, including physical and interactive devices (e.g., holobox, humanoid).
- Collaborate with cross-functional teams to ensure seamless integration and consistency across services.

- Foster a culture of agile practices, innovation, and continuous improvement within the engineering team.

#### **Qualifications:**

- **Extensive experience building robust scalable full-stack SaaS applications in line with the SOLID framework**
- **Expert-level experience with non-relational databases**
- **Proven ability to outperform average developers using efficiency boosting methods - code generation, AI assisted coding, low-code, templates, ...**
- Deep knowledge of modern web and mobile frameworks, development tools, cloud services (Azure preferred), and CI/CD methodologies.
- Demonstrated ability to manage complex software projects involving interactive user interfaces and hardware integration.
- Strong strategic thinking, leadership, communication, and interpersonal skills.
- Proven ability to motivate teams, mentor engineers, and foster collaboration.

#### **What We Offer**

- **Competitive compensation package with ESOP program**
- **Part of the initial team** in the hospitality revolution using cutting-edge AI technologies
- Direct impact on product strategy and company growth
- Flexible working hours and partial remote work options
- A leadership role in the hospitality revolution using cutting-edge AI technologies
- Continuous professional development in robotics and AI
- Startup with global ambitions, Czech founders and clear mission

If you're passionate about technology and want to be part of something extraordinary, reach out to us!

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